

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

PCT/JP2004/006941

Box No. I Basis of the report

1. With regard to the language, this report is based on the international application in the language in which it was filed, unless otherwise indicated under this item.

- ☒ This report is based on translations from the original language into the following language _____, which is the language of a translation furnished for the purposes of:
- ☐ international search (Rule 12.3 and 23.1(b))
 - ☐ publication of the international application (Rule 12.4)
 - ☐ international preliminary examination (Rule 55.2 and/or 55.3)

2. With regard to the elements of the international application, this report is based on (*replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report*):

- ☐ the international application as originally filed/furnished
- ☒ the description:

pages 1, 3-11 as originally filed/furnished

pages* 2, 2/1 received by this Authority on 24.02.2005

pages* _____ received by this Authority on _____

- ☒ the claims:
- nos. 2, 3, 5, 6, 8, 9 as originally filed/furnished

nos.* _____ as amended (together with any statement) under Article 19

nos.* 1, 4, 7 received by this Authority on 24.02.2005

nos.* _____ received by this Authority on _____

- ☒ the drawings:
- sheets 1-5 as originally filed/furnished

sheets* _____ received by this Authority on _____

sheets* _____ received by this Authority on _____

- ☐ a sequence listing and/or any related table(s) – see Supplemental Box Relating to Sequence Listing.

3. ☐ The amendments have resulted in the cancellation of:

- ☐ the description, pages _____
- ☐ the claims, nos. _____
- ☐ the drawings, sheets/figs _____
- ☐ the sequence listing (*specify*): _____
- ☐ any table(s) related to sequence listing (*specify*): _____

4. ☐ This report has been established as if (some of) the amendments annexed to this report and listed below had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).

- ☐ the description, pages _____
- ☐ the claims, nos. _____
- ☐ the drawings, sheets/figs _____
- ☐ the sequence listing (*specify*): _____
- ☐ any table(s) related to sequence listing (*specify*): _____

* If item 4 applies, some or all of those sheets may be marked "superseded."

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|---|---|-----|-----|
| Box No. V | Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement | | |
| 1. Statement | | | |
| Novelty (N) | Claims | 1-9 | YES |
| | Claims | | NO |
| Inventive step (IS) | Claims | | YES |
| | Claims | 1-9 | NO |
| Industrial applicability (IA) | Claims | 1-9 | YES |
| | Claims | | NO |
| 2. Citations and explanations (Rule 70.7) | | | |
| <p>Document 1: JP 8-304085 A (Pioneer Electronic Corp.), 22 November 1996, paragraphs [0084] to [0101] and fig. 12</p> <p>Document 2: JP 9-264750 A (Aisin AW Co., Ltd.), 07 October 1997, paragraphs [0074] to [0096] and fig. 9 to 12 and 18 & EP 767358 A1 & US 6128571 A1</p> <p>Document 3: JP 2001-264083 A (Alpine Electronics, Inc.), 26 September 2001, claim 1</p> <p>Document 4: Car Navigation Kettei-ban '95, Kabushiki Kaisha Kasakura Shuppansha, 20 December 1994, page 91</p> <p>Document 5: JP 11-242432 A (Denso Corp.), 07 September 1999, paragraph [0076] and fig. 9 to 12 and 18 & US 6144920 A & DE 19839204 A1</p> <p>The inventions set forth in claims 1, 4 and 7 do not involve an inventive step in the light of documents 1 to 3 cited in the international search report and newly cited document 4.</p> <p>The inventions that are disclosed in documents 1 and 2 share a common function in that they retrieve and then output information pertaining to facilities;</p> | | | |

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Box No. V

Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability;
citations and explanations supporting such statement

therefore, it would have been easy for a person skilled in the art to conceive of combining the car-mounted navigation device that is disclosed in document 1 and the navigation device that is disclosed in document 2 for use.

Meanwhile, document 3 discloses a navigation device wherein it is possible to limit the number of outputs when carrying out a search for facilities.

In addition, document 4 discloses a navigation device wherein facilities that have facility information for at least two or more element facilities are simultaneously output at least two or more times.

The inventions set forth in claims 2, 5 and 8 do not involve an inventive step in the light of documents 1 to 4.

It would have been easy for a person skilled in the art to conceive of configuring so as to search for facilities in the vicinity of the portion of the highway that has been selected as the travel route when combining the car-mounted navigation device that is disclosed in document 1 and the navigation device that is disclosed in document 2 for use.

The inventions set forth in claims 3, 6 and 9 do not involve an inventive step in the light of documents 1 to 4 and newly cited document 5.

Document 2 discloses a feature wherein the user selects what type of facility to search for (refer to document 2, fig. 18).

In addition, document 5 discloses a feature wherein the user may choose to search for two types of facilities.